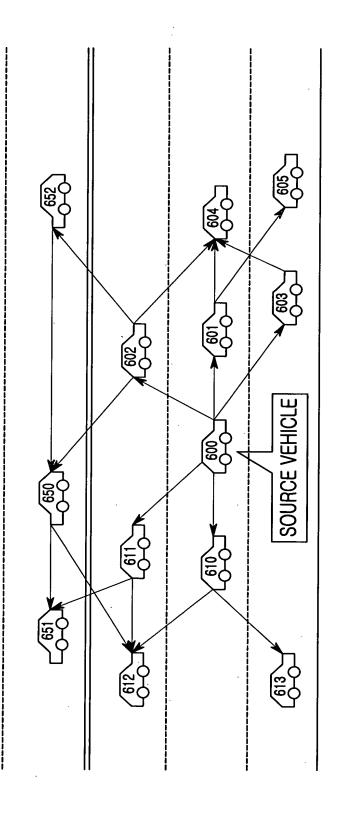
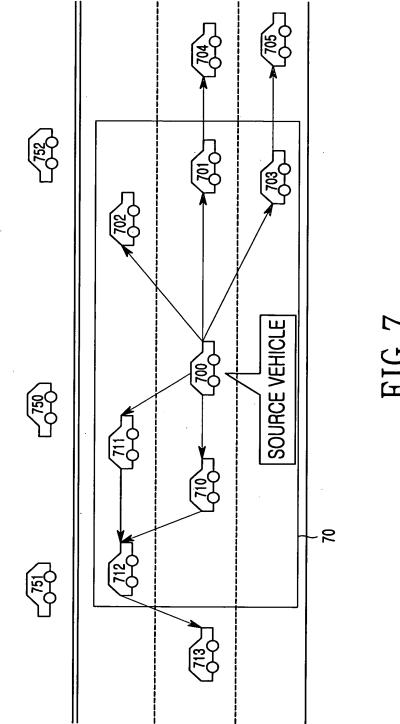


Routing	Router	Routing	Routing	Routing	Routing
Type	ID	Direction	Speed	Area(X)	Area(Y)
(300)	(305)	(315)	(320)	(325)	(330)
Destination	Destination	Destination	Destination	Available	Source
ID	Position	Speed	Direction	Time	ID
(335)	(340)	(345)	(350)	(355)	(360)
Source Position (365)	Source Speed (370)	Source Direction (375)	Send Time (380)	Sequence Number (385)	Body Size (390)

	r	
Routing	Source	Body
Area(Y)(330)	ID(360)	Size(390)
Null	600	10
Routing	Available	Sequence
Area(X)(325)	Time(355)	Number(385)
Null	60	120
Routing Routing Routing Routing Oirection(315) Speed(320) Area(X)(325) Area(Y)(330) Null Null Null	Destination Direction(350) Null	Send Time(380) 15:20:30
Routing	Destination Destination	Source Source
Direction(315)	Position(340) Speed(345)	Speed(370) Direction(375)
Null	X <sub>600</sub> , Y <sub>600</sub>	70 E
Router	Destination	Source
ID(305)	Position(340)	Speed(370)
* Or 0	X <sub>600</sub> ,Y <sub>600</sub>	70
Routing Type	Destination	Source
(300)	ID(335)	Position(365)
Broadcasting	* Or 0	X <sub>600</sub> ,Y <sub>600</sub>



Routing Type	Router	Routing Routing	Routing	Routing Routing	Routing
(300)	ID(305)	Direction(315) Speed(320)	Speed(320)	Area(X)(325) Area(Y)(330)	Area(Y)(330)
Broadcasting	* Or 0	E Null	Null	11:1000 11:15	11:15
Destination	Destination Destination		Destination	Available	Source
ID(335)	Position(340) Speed(345)		Direction(350)	Time(355)	ID(360)
* Or 0	X <sub>700</sub> , Y <sub>700</sub> Null		E	60	700
Source		Source Source	Send	Sequence	Body
Position(365)		Speed(370) Direction(375)	Time(380)	Number(385)	Size(390)
X <sub>700</sub> ,Y <sub>700</sub>		70 E	15:20:30	122	10



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Routing Routing	Source	Body
Area(X)(325) Area(Y)(330)	ID(360)	Size(390)
Null Null	800	10
Routing	Available	Sequence
Area(X)(325)	Time(355)	Number(385)
Null	60	126
Routing	Destination	Send
Speed(320)	Direction(350)	Time(380)
Null	E	15:20:40
Routing	Destination Destination	Source Source
Direction(315)	osition(340) Speed(345)	Speed(370) Direction(375)
Null	X <sub>813</sub> , Y <sub>813</sub> 65	70 E
Router ID(305) 810	Destination Destination Position(340) Speed(345) X <sub>813</sub> , Y <sub>813</sub> 65	
Routing Type	Destination	Source
(300)	ID(335)	Position(365)
Forward	813	X 800, Y 800

FIG.8A

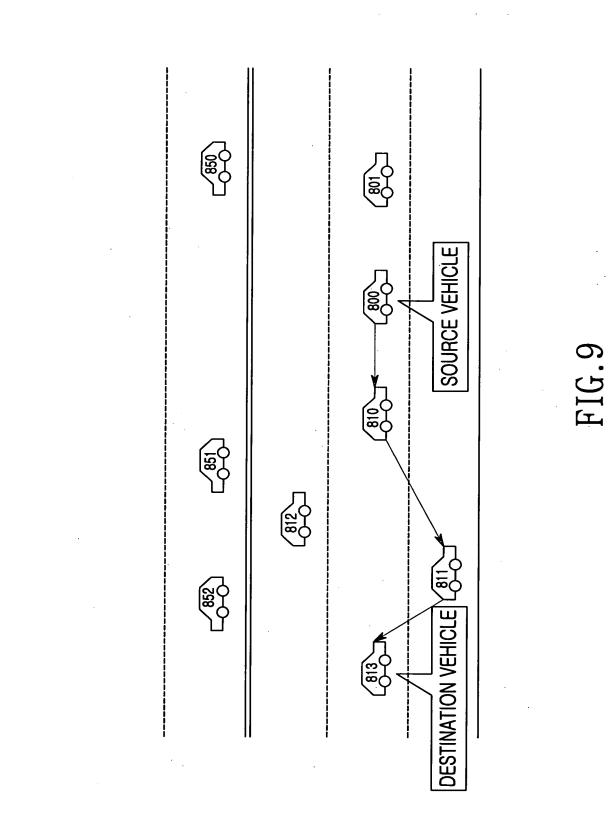
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Routing	Source	Body
Area(Y)(330)	ID(360)	Size(390)
Null	800	10
Routing	Available	Sequence
Area(X)(325)	Time(355)	Number(385)
Null	60	126
Routing Routing Routing	Destination	Send
Speed(320) Area(X)(325) Area(Y)(330)	Direction(350)	Time(380)
Null Null	E	15:20:40
Routing	Destination	Source Source
Direction(315)	Position(340) Speed(345)	Speed(370) Direction(375)
Null	X <sub>813</sub> , Y <sub>813</sub>	70 E
Router	Destination	Source
ID(305)	Position(340)	Speed(370)
811	X <sub>813</sub> , Y <sub>813</sub>	70
Routing Type	Destination	Source
(300)	ID(335)	Position(365)
Forward	813	X <sub>800</sub> ,Y <sub>800</sub>

FIG.8B

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Routing	Source	Body
Area(Y)(330)	ID(360)	Size(390)
Null	900	10
Routing Routing	Available	Sequence
Area(X)(325) Area(Y)(330)	Time(355)	Number(385)
Null Null	60	128
Routing	Destination	Send
Speed(320)	Direction(350)	Time(380)
Null	E	15:25:40
Routing	Destination Destination	Source Source
Direction(315)	osition(340) Speed(345)	Speed(370) Direction(375)
E	X <sub>916</sub> , Y <sub>916</sub>	70 E
Router	Destination	Source
ID(305)	Position(340)	Speed(370)
911	X <sub>916</sub> , Y <sub>916</sub>	70
Routing	Destination	Source
Type(300)	ID(335)	Position(365)
Flooding	916	X <sub>900</sub> ,Y <sub>900</sub>

FIG.10A

	<b>I</b>	
Routing	Source	Body
Area(Y)(330	ID(360)	Size(390)
Nufl	900	10
Routing Routing	Available	Sequence
Area(X)(325) Area(Y)(330)	Time(355)	Number(385)
Null Null	60	128
Routing	Destination	Send
Speed(320)	Direction(350)	Time(380)
Null	E	15:25:40
Routing	Destination Destination	Source Source
Direction(315)	Position(340) Speed(345)	Speed(370) Direction(375)
E	X <sub>916</sub> , Y <sub>916</sub>	70 E
Router	Destination	Source
ID(305)	Position(340)	Speed(370)
912	X <sub>916</sub> , Y <sub>916</sub>	70
Routing	Destination	Source
Type(300)	ID(335)	Position(365)
Flooding	916	X <sub>900</sub> , Y <sub>900</sub>

FIG.10B

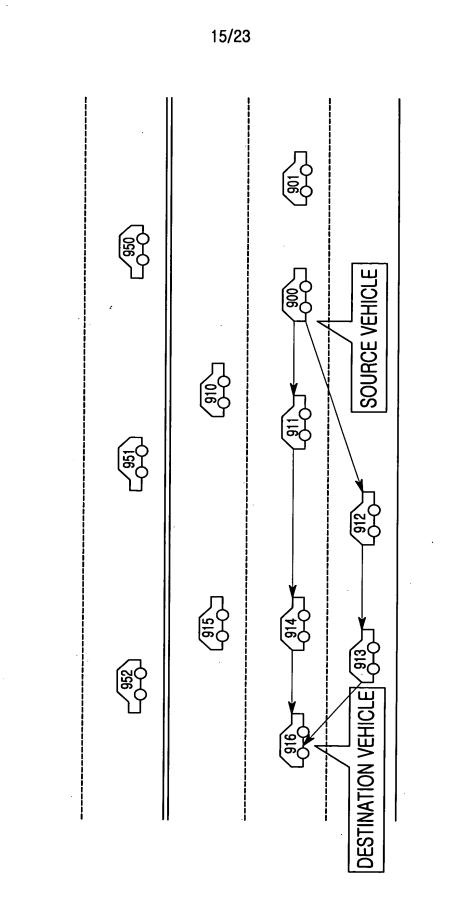
	Routing	Source	Body
	Area(Y)(330)	ID(360)	Size(390)
	Null	900	10
	Routing Routing	Available	Sequence
	Area(X)(325) Area(Y)(330)	Time(355)	Number(385)
	Null Null	60	128
	Routing Routing	Destination	Send
	Direction(315) Speed(320)	Direction(350)	Time(380)
	E Null	E	15:25:40
-	Routing	Destination Destination	Source Source
	Direction(315)	Position(340) Speed(345)	Speed(370) Direction(375)
	E	X <sub>916</sub> , Y <sub>916</sub>	70 E
	Router ID(305) 914	Destination Position(340) X <sub>916</sub> , Y <sub>916</sub>	
	Routing	Destination	Source
	Type(300)	ID(335)	Position(365)
	Flooding	916	X 900, Y 900

FIG.10C

ô		
Routing	Source	Body
Area(Y)(33	ID(360)	Size(390)
Null	900	10
Routing Routing	Available	Sequence
Area(X)(325) Area(Y)(330)	Time(355)	Number(385)
Null Null	60	128
Routing Routing	Destination	Send
Direction(315) Speed(320)	Direction(350)	Time(380)
E Null	E	15:25:40
Routing	Destination Destination	Source Source
Direction(315)	Position(340) Speed(345)	Speed(370) Direction(375)
E	X <sub>916</sub> , Y <sub>916</sub> 70	70 E
Router ID(305) 913	Destination Position(340) X <sub>916</sub> , Y <sub>916</sub>	
Routing	Destination	Source
Type(300)	ID(335)	Position(365)
Flooding	916	X 900

FIG.10D

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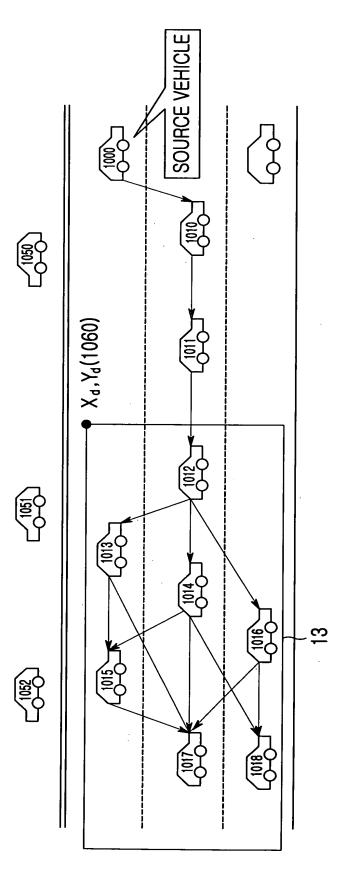


	_		
Router ID(305) 1011	Routing Area(Y)(330) 01:15	Source ID(360) 1000	Body Size(390) 10
SET 1010 FIG. 12B	Routing Area(X)(325) 01:500	Available Time(355) 60	Sequence Number(385) 130
Router ID(305) 1012	Routing Speed(320) Null	Destination Direction(350) E	Send Time(380) 15:50:40
SET 1011 FIG. 12C	Routing Direction(315) E	Destination Destination osition(340) Speed(345) X <sub>d</sub> , Y <sub>d</sub> Null	Source Direction(375) E
Router ID(305)	Router ID(305) 1010	Destination Position(340) X <sub>d</sub> , Y <sub>d</sub>	Source Speed(370) 70
0 Or * SET 1012	Routing Type (300)Forward+ Broacasting	Destination ID(335) * Or 0	Source Position(365) X <sub>1000</sub> Y <sub>1000</sub>
FIG.12D			

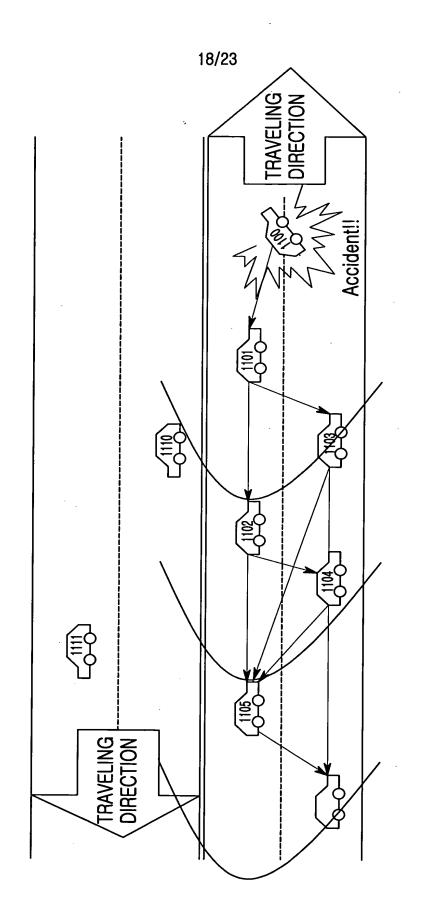
FIG.12A

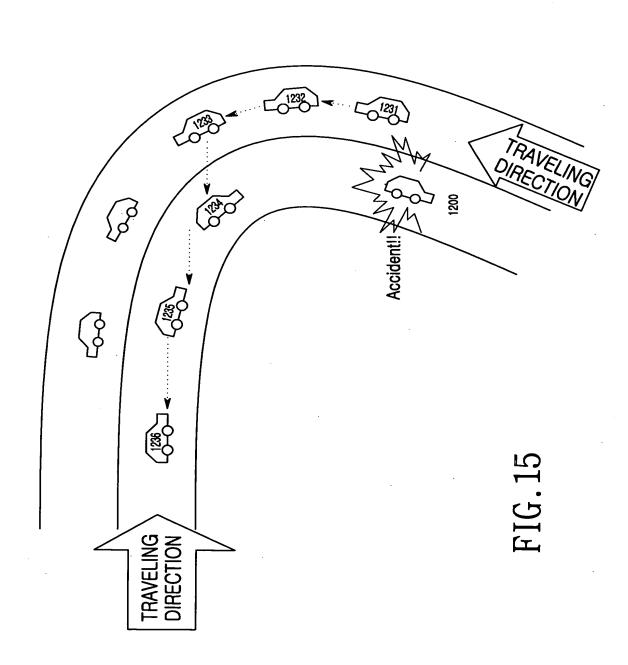
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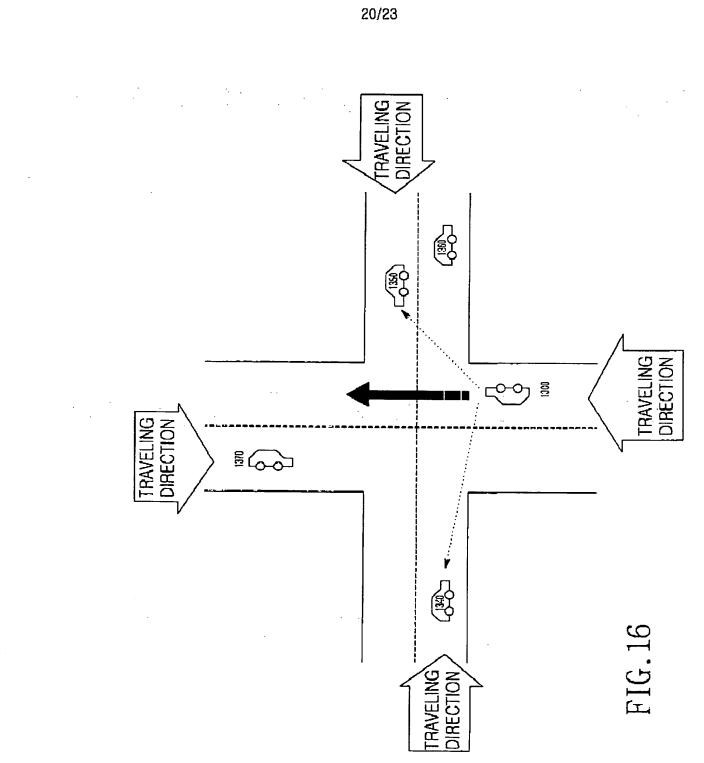
## S

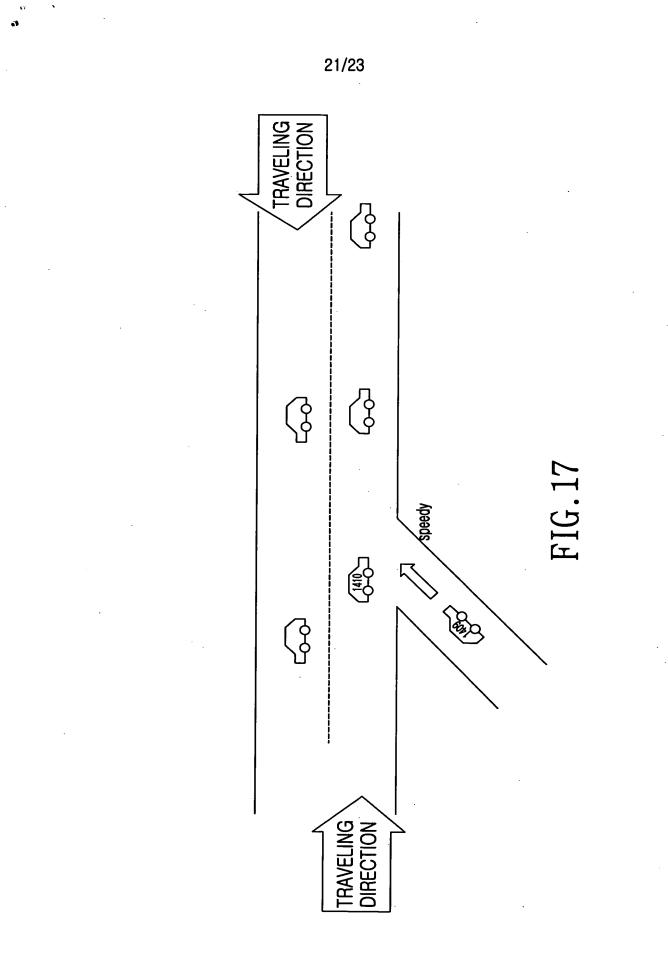


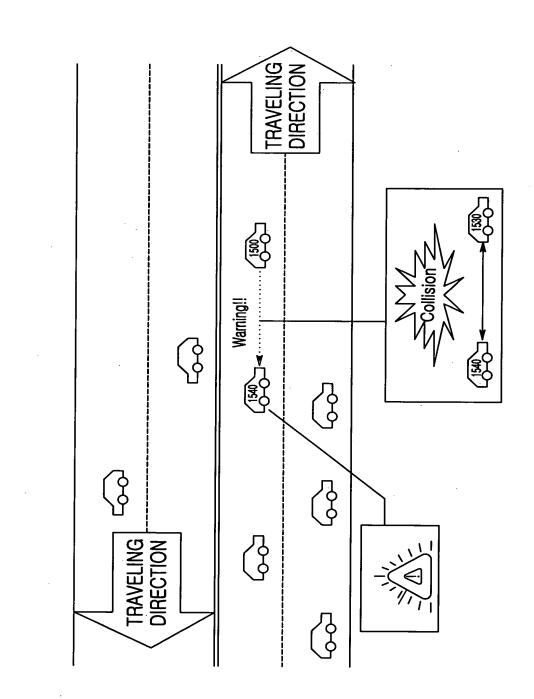
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